

[Document Title] SPECIFICATION

[Title of the Invention]

METHOD FOR MANUFACTURING 3D IMAGE DISPLAY BODY

[Claims]

[Claim 1] A method for manufacturing a 3D image display body which is used to display 3D images in which right-eye image display parts and left-eye image display parts are mixed, said 3D image display body manufacturing method being characterized by the fact that [a] a phase-difference film is disposed on a transparent support with an adhesive agent interposed, [b] specified portions of the above-mentioned phase-difference film are then cut away by means of an ultra-hard blade, so that a plurality of grooves that extend from one side [of the phase-difference film] to the other are formed side by side in the phase-difference film, and [c] a display member is then superimposed on or bonded to the phase-difference film.

[Claim 2] A method for manufacturing a 3D image display body which is used to display 3D images in which right-eye image display parts and left-eye image display parts are mixed, said 3D image display body manufacturing method being characterized by the fact that [a] a laminated phase-difference film formed by laminating a TAC film or CAB film, etc., that does not possess birefringence and a polycarbonate film or drawn PVA film, etc., that possesses birefringence is disposed on a transparent support with an adhesive agent interposed so that the TAC film, etc., is located on the side of the adhesive agent, [b] specified portions of the polycarbonate film, etc., in this laminated phase-difference film are then cut away by means of an ultra-hard blade, so that a plurality of grooves which extend from one side [of the polycarbonate film, etc.] to the other are formed side by side in the polycarbonate film, etc., and [c] a display member is then superimposed on or bonded to the polycarbonate film, etc.

[Claim 3] A method for manufacturing a 3D image display body which is characterized by the fact that in the 3D image display body manufacturing method claimed in Claim 1 or Claim 2, the grooves formed by removal [of the film] by means of an ultra-hard blade are filled with an appropriate synthetic resin.

[Detailed Description of the Invention]

[0001]

[Technical Field of the Invention]

The present invention relates to a method for manufacturing a 3D image display body which is used to display 3D images.

[0002]

[Prior Art and Problems to Be Solved by the Invention]

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